ABSTRACT OF THE DISCLOSURE

Extensible markup language layout and rendering behaviors are disclosed. A core engine provides existing layout and rendering behaviors for a predetermined markup language, such as HTML. External components are designed to provide extended layout and/or rendering behaviors, in addition to the behaviors of the core engine. A mechanism, which can be part of the core engine, extends the existing behaviors with the behaviors of the external components. The behaviors of the external components can participate with the behaviors of the core engine.

hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to addressee" service under 37 CFR § 1.10 in an envelope addressed to The Assistant Commissioner for Patents, Washington, DC 20231, on Sep 30, 2000, by Michael Dryja, and having "express mail" mailing label no. EL045150053US.

Signature of Michael Dryja